

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
PO Drawer DD, Azusa, NM 88211-0719
District III
1000 Rio Brazos Rd., Azusa, NM 87410
District IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

Form C-101
Revised February 10, 1994
Instructions on back
Submit to Appropriate District Office
State Lease - 6 Copies
Fee Lease - 5 Copies

☐ AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

Operator Name and Address: Chesapeake Operating, Inc. P. O. Box 18496 Oklahoma City OK 73154-0496		OGRID Number 147179
		API Number 30-025-34136
Property Code 2540	Property Name SUMRULD "18"	Well No. 1

7 Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
J	18	16S	36E		1358'	SOUTH	2205'	EAST	LEA

8 Proposed Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
J	18	16S	36E		2221'	SOUTH	2810'	EAST	LEA

9 Proposed Pool 1

N.E. SHOE BAR-STRAWN

10 Proposed Pool 2

Work Type Code	Well Type Code	Cable/Rotary	Lease Type Code	Ground Level Elevation
N	O	R	P	3948'
Multiple	Proposed Depth	Formation	Contractor	Spud Date
No	12400'	Strawn	Nabors	09-27-97

21 Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
17½"	13-3/8"	54.5#/ft.	450'	492 sx	Surface
11"	8-5/8"	28#/ft-32#/ft	4750'	1525 sx	Surface
7-7/8"	5½"	17#/ft.	11650'	1200 sx	4000'

Describe the proposed program. If this application is to DEEPEN or PLUG BACK give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.

Chesapeake Operating, Inc. proposes to drill to 12400' T.D. in the Strawn with Nabors as the drilling contractor.

Nabors' BOP stack consists of 13-5/8" X 5000 Shaffer Double with 13-5/8" X 3000# Hydrill Annular.

Permit Expires 1 Year From Approval
Date Unless Drilling Underway

I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

Signature:

Sonya Baker

Printed name:

Sonya Baker

Title:

Engineering Technician

Date:

8-27-97

Phone:

405/848-8000 X-630

OIL CONSERVATION DIVISION

Approved by:

ORIGINAL SIGNED BY CHRIS WILLIAMS

Title:

DISTRICT I SUPERVISOR

Approval Date:

SEP 18 1997

Expiration Date:

Conditions of Approval:

Attached ☐